

# **[AUDIO SYSTEM WITH AUTOMATIC MUTE CONTROL TRIGGERED BY WIRELESS COMMUNICATION OF MOBILE PHONES]**

## **Abstract of Disclosure**

An audio system has a playing circuit for generating an audio signal, at least a speaker electrically connected to the playing circuit for playing sound according to the audio signal, a detector for detecting a communication signal of mobile phones or automobile phones and generating a corresponding mute signal, and a mute circuit electrically connected to the detector and the playing circuit for receiving the mute signal. The mute circuit stops the speaker from playing sound after the mute circuit receives the mute signal.